

Professor William Watson explains to his audience in Kresge Auditorium last Thursday night that the Institute spends far in excess of fifty percent of its budget on non-educational expenses and therefore its prime purpose is not education. Photo by Dave Green

Watson attacks DOD work

By Storm Kauffman

Which is more important at MIT—education or research? According to Professor William Watson of the Department of Humanities, who spoke at a discussion of "Who MIT Serves" last Thursday, the prime function of the Institute is research, and MIT's research is too dependent financially upon the Department of Defense.

Watson, who was introduced by an MIT religious counselor, John Crocker, as "a very careful, thoughtful scholar," began his talk by asking if the Institute were, in fact, an educational organization and, if so, was education the Institute's primary function. He continued "If it is educationally oriented, then who does it educate; what do MIT and a student expect from each other; how does it accomplish this education; and what do MIT graduates do with their education?"

He then affirmed that education is the smaller side of the Institute. Quoting figures from the publication *Facts about MIT*, he stated that the total education budget, which includes dining and housing services, was only \$41 million out of the total of \$217 million. Watson also

estimated that of the smaller figure, only about five percent actually went for undergraduate education.

At this point, Dean of the School of Science Robert Alberty, objected rather strenuously from the audience. In his belief, research was an integral part of education at MIT and his School's budget runs about 25 million dollars. Watson replied that he had been considering spending for education as opposed to sponsored research, a distinction also made by his source.

Alberty argued that sponsored research is education and that its funds help to support students. He estimated that it takes about \$10,000 a year to maintain one research assistant and that there are about 2000 such assistants on campus. This would be another \$20 million which Watson had not included. "If we did not have research, we would not have graduate students," Alberty concluded.

Watson bowed to the fact that all that goes on at MIT can be considered to have educational value, saying, "To have a first-rate faculty, the Institute must encourage the active pursuit of knowledge." However, such graduate student support still leaves far more than half the budget for non-educational purposes.

Discussion then turned to MIT as a cultural institution. Watson said that it is such in

that its members share a point of view to a certain extent. There are assumed understandings about the "neutrality of science and the apolitical nature of technology." Watson then asked, "if MIT is promoting or encouraging these opinions, then whose values are they? Those of the majority? Science? Industry?"

Of course, there is a plurality of views representing a broad spectrum, "but at the same time there is a prevailing cultural assumption about technology that is not necessarily harmful but is probably not that of the majority elsewhere."

A member of the audience, later identified as Professor John McCarthy of Stanford, who is presently at Project MAC, complained that it did not matter whose view it was or how many held it as long as it was correct.

Watson then addressed himself to the question of the behavior of scientists and engineers: How do they decide what they are to do? Alberty pointed out that this is a decision of the faculty because it is, the faculty, who apply for grants and funding.

The role of the Department of Defense (DOD) was viewed in three ways. One view was that DOD does direct what type of research is to be performed, but does not advertise this fact to the faculty. Another was that DOD will fund only certain types of work and, as the faculty are

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Admissions gets new head

By Paul Schindler

Peter H. Richardson MIT '48 has been made Director of Admissions at MIT. He is the only officer of the Institute whose actions directly affect every incoming freshman: indeed, he has interviewed a number of them personally.

His selection to succeed Roland Greely in this critical post is no real surprise; he has been a popular Associate Director of Admissions, and has been familiar with admission procedures and policy for several years. Prior to his service in the admissions department, he served elsewhere as a high school guidance counselor which gives him a perspective from both sides of the important process of influencing the applicant pool.

In an interview conducted two years ago, Richardson scoffed at the idea that the MIT administration could have any great effect on the nature of those admitted. The then-Associate Director stated that the most important part of the selection process does not occur at 77 Massachusetts Avenue: "self-selection" occurs on Main Street in Anytown, USA. By the time MIT gets to make decisions, the pool of applicants has already decided whose records MIT gets to examine.

Richardson and his staff have set the enlargement of the applicant pool as one of their primary goals. In particular, there is hope in the office that the number of women and of minority group students can be increased.

"The sex bias in admissions went out last year," according to the new admissions chief, "but the number of women applicants, and thus the number of women admitted, did not rise all that drastically." He attributed this to several factors: the cultural stigma attached to women in science in this country, a

lack of information about women at MIT, and competition from other, more traditional, institutions for women. In spite of these obstacles, he was optimistic that the number of women at the Institute will increase as years go by.

Another important goal of Richardson's tenure as Director of Admissions is an increase in the flow to high schools of information about MIT. One method now used is an annual conference of guidance counselors, who are brought to the campus and exposed to the programs, professors, and facilities which characterize America's premiere technological university. Richardson attended one of these as a counselor, and called them "the most valuable tool we have going for getting correct

information about MIT out to the high school senior or junior."

He noted that there is still much work to be done in the area: "Techniques need to be developed which can get the real story of MIT across to a greater number of high school students. We would like to find some way of articulating community feelings about things like the atmosphere here, the educational programs, the faculty work, and the student workload." In addition, Richardson would like to see more information disseminated to the potential applicants about specific programs, such as the Undergraduate Research Opportunity Program (UROP) and the various interdepartmental and environmental labs.

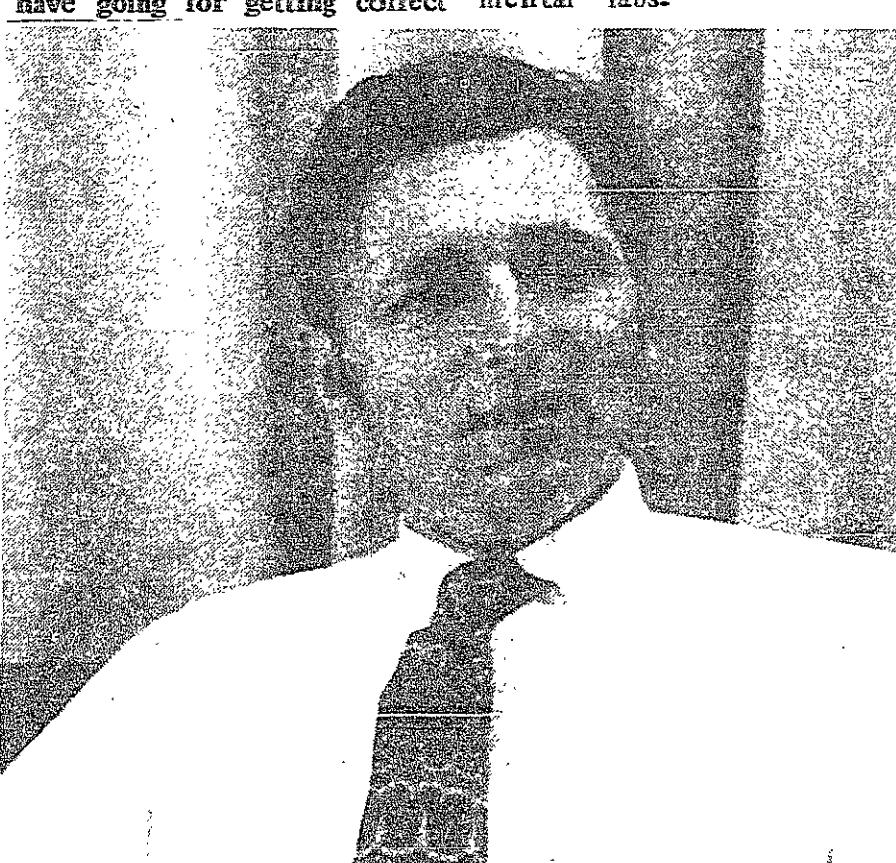


Photo by Margo Foote, courtesy Tech Talk

Pictured above is MIT's newly appointed Director of Admissions, Peter Richardson. Richardson has long been noted for his friendly interview style when dealing with potential freshmen, and he brings a relaxed attitude to his new job.

Clearinghouse watches over wandering frosh

By Jeffrey M. Schweiger

Cries of "I've got five pledges from ZBT," or "Where's the alpha(betic) list?" and a lot of telephone ringing greeted anyone walking by or into Room 400 of the Student Center from Friday, September 1 until last Thursday. This was due to the organization known as 'Clearinghouse.'

Clearinghouse was made of several exhausted MIT undergraduates who spent over 21 hours a day keeping track of the movements of freshmen and transfer students during R/O Week. It started its brief annual existence after the Freshman Picnic on Friday as a central information center for the 29 fraternities and also for the temporary housing assignments given entering students. This role continued throughout R/O Week.

Much of the IFC rush was conducted through Clearinghouse. The various houses called to locate different students for rush purposes. Also, reports of rush violations were investigated to some extent from Clearinghouse. Another aspect of rush work was the 'help' or referral list. This was a list of different fraternities that were not receiving many visits from the incoming students. This list was circulated to all the houses, who were requested to refer people that didn't fit in with them. This year, for the first time, MIT Student House went on the 'help' list, as they were looking for more students.

Clearinghouse also aided in the attempt of some of the

dormitories, especially Burton-Conner, to encourage students to go into the fraternity system. This was invaluable in reducing the anticipated housing shortage.

On Monday morning, pledging fraternities began, and Clearinghouse kept track of it. When Clearinghouse closed at 5pm on Thursday there were 387 pledges. The number rose to 389 on Friday.

Dialing extension 3-1390 reached Clearinghouse, and most of the time the answering statement was "Clearinghouse, may I help you?" Fun and games entered here, for by Tuesday, some of the answering sounds were, "Valhalla," and "Freshman Meatmarket." A couple of parental complaints relayed by the Freshman Advisory Council office brought this to a stop.

Also on Tuesday, the organization became the central location for all entering-student housing matters. Dean Kenneth Browning spent much of his time in Clearinghouse dealing with the housing lotteries and handling complaints.

Wednesday and Thursday proved to be somewhat slow and inactive days for the Clearinghouse personnel. There were few phone calls and fewer pledges. However, there had to be people there, for when calls came they all seemed to come at the same time. When Clearinghouse closed on Thursday at 5pm, a very tired crew left the room in which they had been living in for a week to return to a more academic life, and to recover in time for next year's R/O Week Clearinghouse.

NOTES

* The Tech policy regarding the Notes column:

Only those announcements which are of general interest to the MIT community will be accepted. In general they must be from the MIT community. Announcements of events for which there is an admission charge and announcements of political activities will not be included.

Announcements must be short, with approximately 50 words the upper limit. The deadlines for NOTES are 5 pm Sunday for a Tuesday edition, 5 pm Wednesday for a Friday edition, and 5 pm Monday for a Wednesday edition. These deadlines are not relaxable.

Since NOTES are published free of charge, The Tech reserves the right to edit, postpone, or refuse any announcement for any reason.

* Wellesley-MIT Exchange, Fall 1972: MIT students may still sign up for the Exchange Office, 7-101, x3-1668 for further information.

* Environmental Measurements Project Lab (5.221, 8.16J, 20.03J) will hold an organizing meeting on Tuesday, September 12, at 4 pm in Room 16-139 and on Thursday, September 14, at 12 pm in Room 26-217.

* Camelot is scheduled for early November. Singers and actors are needed to fill the various leads as well as the chorus. Auditions will be held in the rehearsal rooms of Kresge Auditorium September 18-21 from 7:30 to 10:30 pm. Instrumental auditions will be held simultaneously. For further information, call 253-6294 or 354-7795.

* The Technology Community Association will hold its first meeting of the year next Monday, Sept. 18 at 7:30 pm in the TCA office, 4th floor of the Student Center. All interested people are invited to come and talk with us about our projects - old and new. Find out what we're into, and share your ideas for new projects.

* The MIT Committee on the Visual Arts presents selections of recent American painting and sculpture from the MIT collection, September 9 to October 1 in the Hayden Gallery, 10 am to 4 pm, Monday through Saturday.

* During Registration Week the Preprofessional Advising and Education Office has scheduled three meetings with students interested in careers in medicine, law, and education. They are as follows: Wednesday, September 13 at 4 pm in Room 9-150 - Premedicine; Thursday, September 14 at 4 pm in Room 10-250 - Prelaw; and Friday, September 15 at 4 pm in Room 10-250 - Education. The Chairmen of the appropriate councils will be available to answer the students' questions. We invite you to attend and participate in the discussions.

* MIT Students for McGovern-Shriver will hold its organizational meeting today, September 12, at 7:30 pm in Room 407 of the Student Center. Plans for activities here and in other states will be discussed. Stop the war now; work for McGovern.

* The Cambridge League of Women Voters will hold a candidates' rally from 2 to 5 pm on Sunday, September 17 at the Unitarian Church, 3 Church Street, Harvard Square, Cambridge. All candidates on the Cambridge Primary Ballot have been invited, including county offices.

* Voters in four Cambridge wards will have a chance to hear and question Democratic candidates running in the September 19 primary at a Candidates' Night sponsored by the Democratic Committees of Wards Two, Three, and Four. The event will take place at the Roberts School, Harvard and Windsor Streets, on Wednesday, September 13 at 7:30 pm. Candidates for state, county, and federal office have been invited. Each will speak briefly and a question period will end the evening. All voters in Wards One, Two, Three, and Four are cordially invited to attend.

* The Student Art Association announces registration for evening classes in pottery, photography, drawing, painting, etc. will be Tuesday, September 12, from 7:30 to 9:30 pm in the Student Center, Room 429.

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M.I.T. STUDENT CENTER

NOTES

* WTBS will be holding an all day (9am to 5 pm) remote in the lobby of building 10. Music, fun and games, and a chance to meet your favorite radio stars. This Thursday

* Important Notice to Veteran Students: The certification of attendance card (blue-green stripe across the top) for your last period of enrollment MUST be completed and returned to the Veterans' Administration if you expect to receive education assistance allowance for the current school year. If you have misplaced the card, contact the Veterans' Administration. Report promptly any change in dependency or training status.

* The UA needs help on the following projects: 1)Voter registration drive; 2)Concert!!! 3)Course evaluation guide; 4)Studies of campus life



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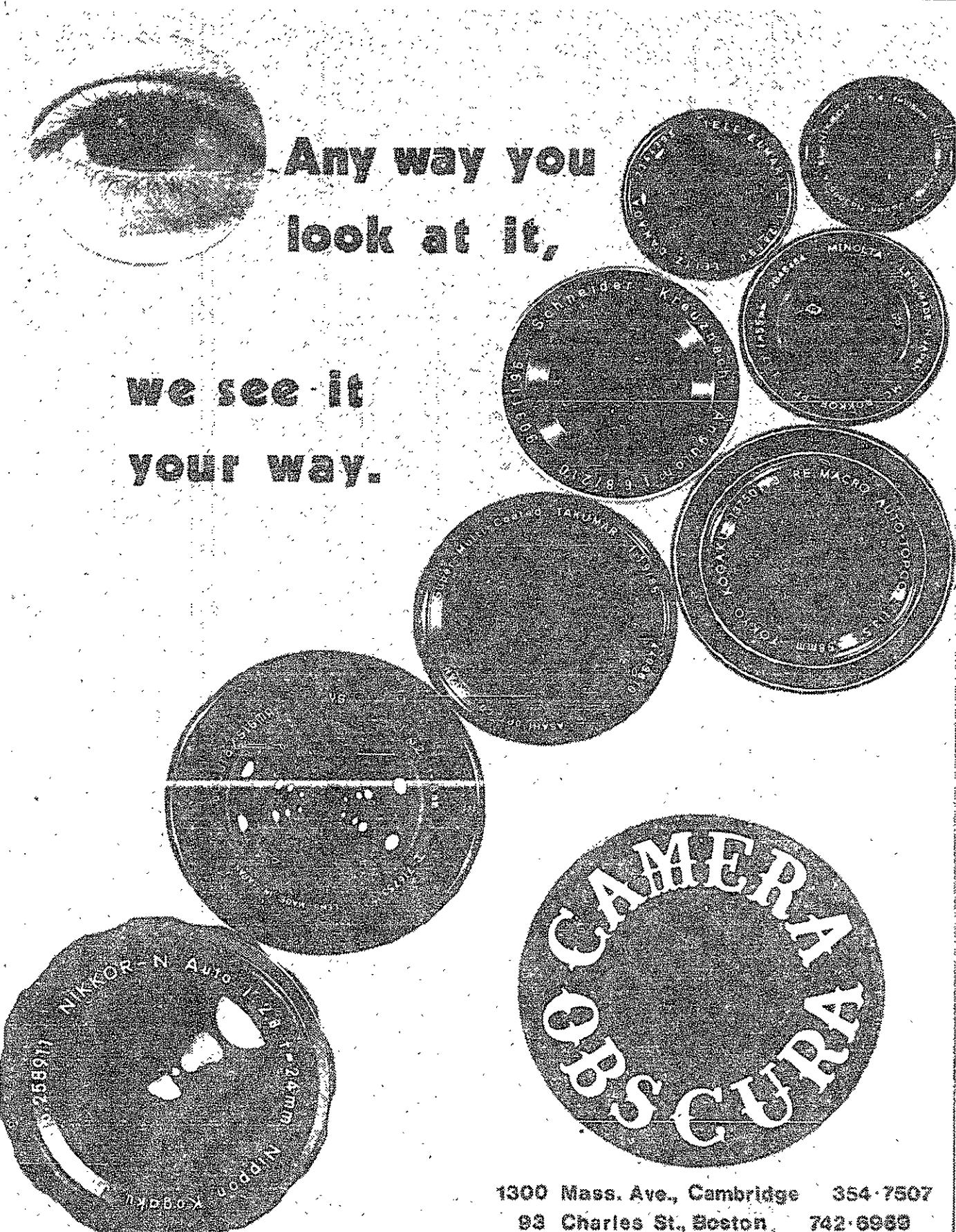
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Register and Vote

Absentee Registration

ALABAMA: Absentee registration available. Write County Board of Registrars for application. Have notarized and return by October 18. Registration deadline is Oct. 18.*

ALASKA: Absentee registration available. Write State Registrar or Election Supervisor. Must be returned by Oct. 8. Registration deadline is Oct. 8.*

ARIZONA: Absentee registration available. Write County Recorder for application. Have notarized and return by Oct. 8. Registration deadline is Oct. 8.*

ARKANSAS: No absentee registration.¹ (County Clerk) Registration deadline is Oct. 18.²

CALIFORNIA: Absentee registration available. Write County Clerk by Oct. 8. Registration deadline is Oct. 8.*

COLORADO: Absentee registration available. Write County Clerk for application. Have notarized and return by Oct. 6.² Registration deadline is Oct. 6.*

CONNECTICUT: Absentee registration available for Presidential election. Write Town Clerk for application. Return by Oct. 30. Registration deadline is Oct. 14.*

DELAWARE: Absentee registration available for Presidential election. Write County Dept. of Elections for application. Have notarized and return by Oct. 8. Registration deadline is Oct. 21.**

FLORIDA: Absentee registration available. Write County Supervisor of Elections for application. Have notarized and return by Oct. 8. Registration deadline is Oct. 8.**

GEORGIA: Absentee registration available. Write County Registrar for application. Have notarized and return by Oct. 24. Registration deadline is Sept. 18.²*

IDAHO: Absentee registration available. Write County Clerk for application. Have notarized and return by Oct. 31. Registration deadline is Nov. 5.*

ILLINOIS: No absentee registration available.¹ (County Clerk) Registration deadline is Oct. 31.**

INDIANA: Absentee registration available. Write Clerk of the County Circuit Court for application. Have notarized and return by Oct. 9. Registration deadline is Oct. 9.

IOWA: Absentee registration available. Write County Auditor for application. Have notarized and return by Oct. 28. Registration deadline is Oct. 28.

KANSAS: Absentee registration available. Write County Election Officer for application. Return by Oct. 18. Registration is Oct. 18.*

KENTUCKY: No absentee registration available.¹ (County Clerk) Registration deadline is Oct. 8.*

LOUISIANA: No absentee registration available.¹ (Clerk of County Court) Registration deadline is Oct. 8.**

MAINE: Absentee registration available. Write Republican or Democratic Party Headquarters for application. Have notarized and return by Oct. 29 to Nov. 6, depending on city. Registration deadline is from Oct. 29 to Nov. 6, depending on city.

MARYLAND: Absentee registration available. Write County Election Board for request form. Return by Oct. 11. Registration deadline is Oct. 10.**

MASSACHUSETTS: No absentee registration available.¹ (Town Clerk) Registration deadline is Oct. 8.

MICHIGAN: Absentee registration available. Write Clerk of Township for application. Have notarized and return by Oct. 6.**

MISSISSIPPI: Absentee registration available. Write Circuit Clerk for application. Have notarized and return by Oct. 8.

MISSOURI: No absentee registration available.¹ (County Clerk) Registration deadline is Oct. 11.*

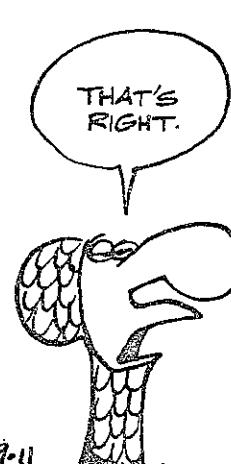
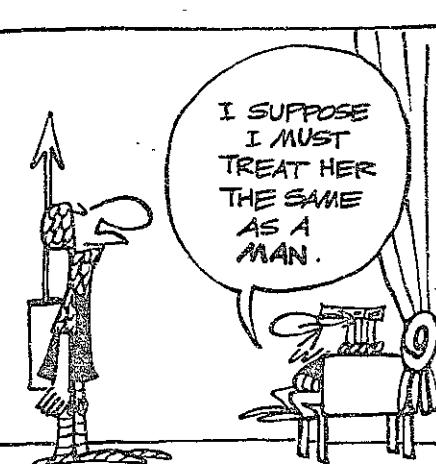
MONTANA: Absentee registration available. Write or call County Clerk for application. Have notarized and return by Oct. 8. Registration deadline is Oct. 8.*

NEBRASKA: Absentee registration available. Write County Clerk; registration form may be returned with absentee ballot. Registration deadline is Oct. 8.*

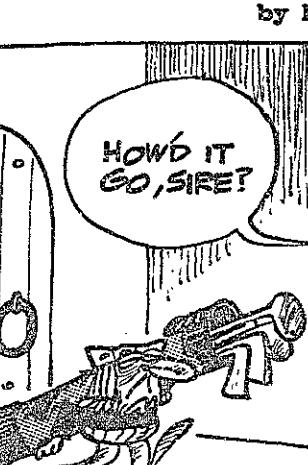
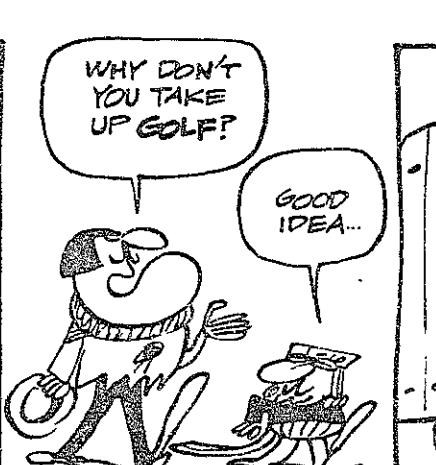
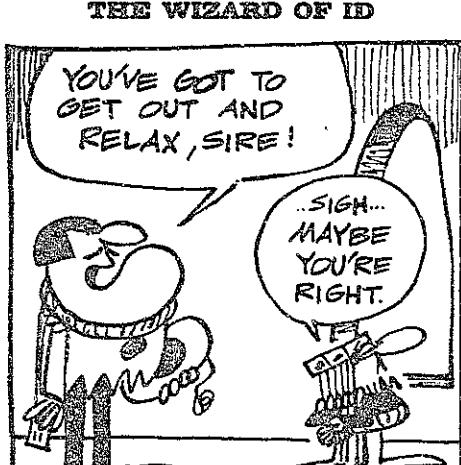
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From the College Republican National Committee (310 First Street, SE. Washington, DC 20003).

THE WIZARD OF ID



by Brant Parker and Johnny Hart



by Brant Parker and Johnny Hart

Continuous News Service

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In Massachusetts

To register in Massachusetts, you must have turned 18 years old and have been a resident of your city or town for 31 days prior to November 7, 1972.

CAMBRIDGE:

Register at:

- City Hall, Mass. Ave. in Central Square, or Roberts School, Harvard and Windsor Streets (a few blocks northeast of MIT), every Monday and Thursday from 6 to 9 pm, and every Saturday from 10 am to 2 pm, now through October 5.

- MIT Student Center, West Lounge, October 4, 11 am to 3 pm. This is tentative, and subject to change on short notice.

You will need as evidence of physical presence in Cambridge:

- if you live off-campus:
 - Your name on the Police List or in the phone book, or
 - A notarized statement from your landlord, or
 - A cancelled check or rent receipt, showing your address.

- if you live in a dorm or fraternity:
 - A letter from the Housing Office, 7-133, verifying your residence or
 - Your name on a list of MIT on-campus students, submitted by the Registrar's Office to the Election Commission. (NOTE: this applies ONLY if you register at the Student Center.)

More information: Cambridge Election Commission, 876-9828.

BOSTON:

Register at:

- Election Department, Room 241, Boston City Hall, Government Center, phone 722-4100 (ask for Election Department), Monday through Friday, 9 am to 5 pm, now through October 7.
- Other locations, one in each ward, September 23 through October 7. For information, call 722-4100, x214.

Registration in Boston is simple: you only have to swear that you are a resident. Fraternity residents are eligible.

BROOKLINE:

Register at:

- Brookline Town Hall, 333 Washington Street, 8:30 am to 5 pm, now through October 7.
- Other locations, September 21 through Oct. 7.

More information: Brookline Voter Registrar, 232-9000.

SOMERVILLE:

Register at:

- Somerville City Hall, 8:30 am to 4:30 pm, now through October 7, and 7 to 9 pm, October 2 through 7.
- Other locations (possibly).

More information: Somerville Election Commission, 625-6600.

From MIT Students for McGovern-Shriver

Absentee Voting

(Continued from page 4)

Absentee Registration

(Continued from page 4)

NEVADA: No absentee registration available.¹ (County Voter Registration Office) Registration deadline is Oct. 7.^{2**}

NEW HAMPSHIRE: Absentee registration available. Write Secretary of State for application. Return by Oct. 8. Registration deadline is Oct. 8.^{**}

NEW JERSEY: No absentee registration available.¹ (County Clerk) Registration deadline is Sept. 28.²

NEW MEXICO: Absentee registration available. Write County Clerk for application. Have notarized and return by Sept. 26.² Registration deadline is Sept. 26.*

NEW YORK: Absentee registration available. Write County Board of Elections for application. Return by Oct. 8. Registration deadline is Oct. 8.

NORTH CAROLINA: No absentee registration available.¹ (County Board of Elections) Registration deadline is Oct. 17.

NORTH DAKOTA: No state-wide registration.

OHIO: Absentee registration available. Write County Board of Elections for application. Have notarized and return by Oct. 8. Registration deadline is Oct. 10.*

OKLAHOMA: Absentee registration available for Presidential elections. Write County Election Board by Oct. 8. Registration deadline is Oct. 31.*

OREGON: Absentee registration available. Write County Clerk for application. Return by Oct. 8. Registration deadline is Oct. 8.*

PENNSYLVANIA: Absentee registration available for Presidential elections. Write County Election Board for application. Have notarized and return by Oct. 8. Registration deadline is Oct. 8.*

RHODE ISLAND: No absentee registration available.¹ (Board of Canvasses in hometown) Registration deadline is Oct. 8.*

SOUTH CAROLINA: Absentee registration available for Presidential election. Write County Board of Registration for application. Registration deadline is Oct. 8.^{**}

SOUTH DAKOTA: Absentee registration available. Write County Auditor for application. Have notarized and return by Oct. 23. Registration deadline is Oct. 23.*

TENNESSEE: No absentee registration available.¹ (County Election Commissioner) Registration deadline is Oct. 8.^{**}

TEXAS: Absentee registration available. Write County Registrar for application. Return by Oct. 8. Registration deadline is Oct. 8.*

UTAH: Absentee registration available. Write County Clerk for registration card. Return by Oct. 27. Registration deadline is Oct. 31.^{**}

VERMONT: Absentee registration available. Write Town Clerk for application. Have notarized and return by Nov. 3. Registration deadline is 12:00 noon on Nov. 3.

VIRGINIA: Absentee registration available for Presidential elections. Write County Registrar for application. Have notarized and return by Oct. 8. Registration deadline is Oct. 8.

WASHINGTON: No absentee registration available.¹ (County Auditor) Registration deadline is Oct. 8.*

WEST VIRGINIA: Absentee registration available. Write County Clerk for application. Return by Oct. 8. Registration deadline is Oct. 8.*

WISCONSIN: Absentee registration available (if student is at least 50 miles from home). Write City Clerk for registration card. Have notarized and return by Oct. 8. Registration deadline is Oct. 24.*

WYOMING: Absentee registration available. Write County Clerk for application. Have notarized and return by Oct. 23. Registration deadline is Oct. 23.*²

* College students may register at a college address.

** College students whose non-school address is in the state may register at a college address.

¹ By the November elections all states must allow absentee registration to vote for President and Vice-President. Contact the official or office listed in parentheses for information.

² Ruling by Federal Courts may change registration deadlines to a maximum of 30 days prior to an election.

MONTANA: Absentee voting available. Request ballot from County Clerk from Sept. 22 to 12 noon on Nov. 6. Have ballot notarized and return by 8 pm on Nov. 7.

NEBRASKA: Absentee voting available. Request ballot from Election Commissioner from Sept. 9 to Nov. 3. Have ballot notarized and postmarked prior to midnight on Nov. 6.

NEVADA: Absentee voting available if student is registered in person. Write Voter Registration Officer for ballot application by 5 pm on Oct. 30; return by Oct. 31. Return ballot by the closing of the polls on Nov. 7.

NEW HAMPSHIRE: Absentee voting available. Write Secretary of State for ballot application by 11 am on Nov. 7. Return ballot by mail by the closing of the polls on Nov. 7.

NEW JERSEY: Absentee voting available if student is registered in person. Request ballot from County Clerk by Oct. 31. Return ballot immediately.

NEW MEXICO: Absentee voting available. Write County Clerk for ballot application; return notarized application by Oct. 28. Have ballot notarized and return by 8 pm on Nov. 7.

NEW YORK: Absentee voting available. Submit application to County Board of Elections from Oct. 7 to Oct. 31. Return ballot by noon on Nov. 6.

NORTH CAROLINA: Absentee voting available. Request ballot from County Board Chairman from Sept. 22 to Oct. 31. Have ballot notarized and return by noon on Nov. 3.

NORTH DAKOTA: Absentee voting available. Apply for ballot from County Auditor by Oct. 24. Have ballot notarized and return by the closing of the polls on Nov. 7.

OHIO: Absentee voting available. Apply to County Board of Elections for ballot by 4 pm on Nov. 2. Return ballot by the closing of the polls on Nov. 7.

OKLAHOMA: Absentee voting available (only Presidential elections unless student is registered in person). Write County Election Board from Oct. 7 to 5 pm on Nov. 3 for application. Have ballot notarized and return by 5 pm on Nov. 3.

OREGON: Absentee voting available. Request ballot from County Clerk from Sept. 7 to 5 pm on Nov. 7. Have ballot notarized and return by 8 pm on Nov. 7.

PENNSYLVANIA: Absentee voting available (only Presidential elections unless student is registered in person). Write County Election Board for ballot application from Sept. 20 to Oct. 31; return by Oct. 31. Return ballot by 5 pm on Nov. 3.

RHODE ISLAND: Absentee voting available if student is registered in person. Apply to town Board of Canvasses by Oct. 17. Ballot must be mailed outside the state and returned by 9 pm on Nov. 7.

SOUTH CAROLINA: Absentee voting available if student is registered in person. Write County Board of Registration for ballot application by Oct. 24. Have ballot notarized and return by Nov. 6.

SOUTH DAKOTA: Absentee voting available. Request ballot from County Auditor by Oct. 18. Have ballot notarized and return by 7 pm on Nov. 7.

TENNESSEE: Absentee voting available if student is registered in person. Write County Election Commissioner for ballot application from Sept. 27 to Oct. 20; have notarized and return by Oct. 30. Have ballot notarized and return by 10 am on Nov. 7.

TEXAS: Absentee voting available. Request ballot from office of the County Clerk from Sept. 7 to Nov. 3. Have ballot notarized and return by 1 pm on Nov. 7.

UTAH: Absentee voting available. Write County Clerk for ballot application from Oct. 7 to Oct. 24; return by Oct. 24. Ballot must be postmarked by noon on Nov. 7.

VERMONT: Absentee voting available. Write City Clerk for ballot application; return by Nov. 3. Have ballot notarized and return by the closing of the polls on Nov. 7.

VIRGINIA: Absentee voting available (only Presidential elections unless student is registered in person). Write County Registrar by Nov. 2; a fee of 53 cents for certified mail and return receipt must accompany the application. Have ballot notarized and return by the closing of the polls on Nov. 7.

WASHINGTON: Absentee voting available if student is registered in person. Request ballot from County Auditor from Sept. 22 to Nov. 6. Return ballot by Nov. 7.

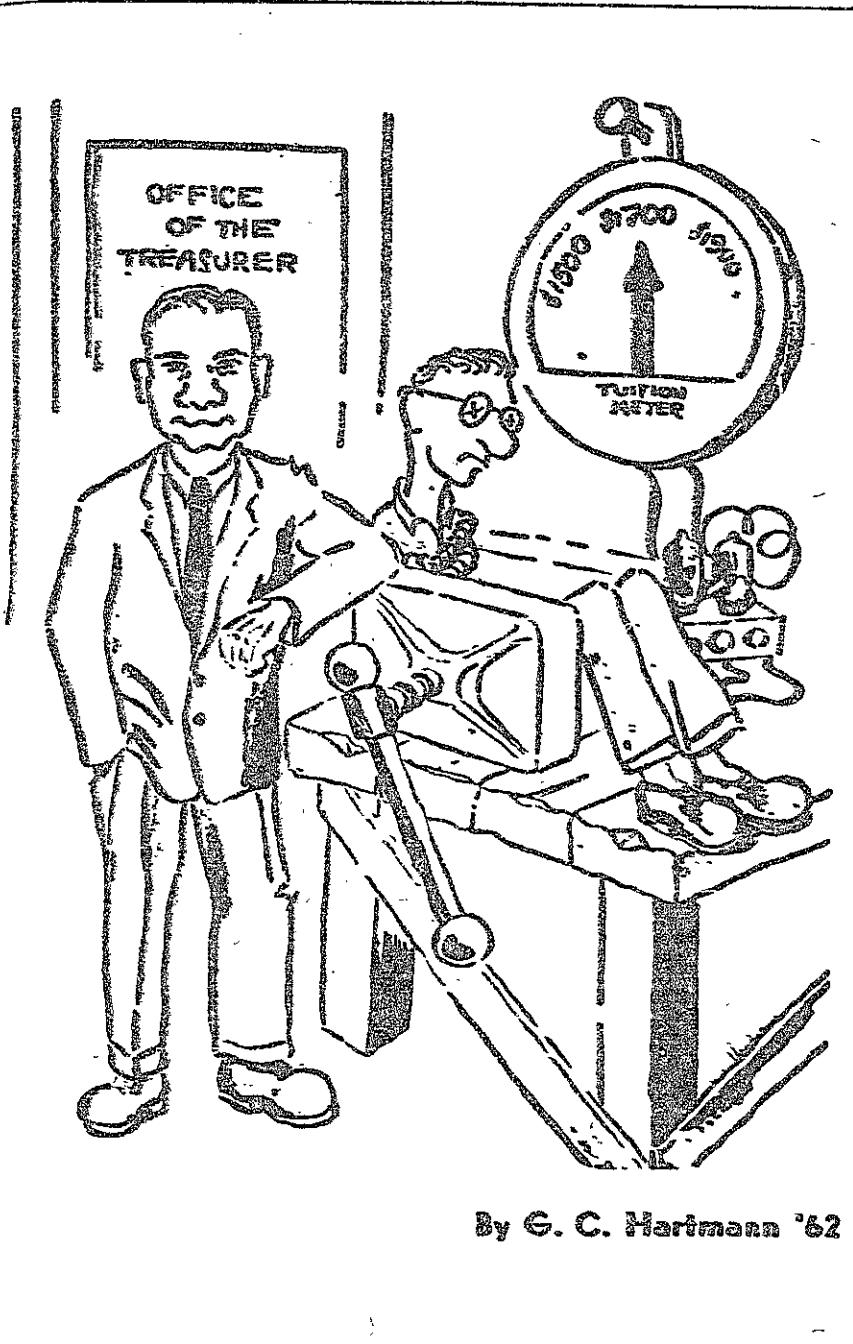
WEST VIRGINIA: Absentee voting available. Write County Clerk for application from Sept. 7 to Nov. 3. Return ballot by 7:30 pm on Nov. 7.

WISCONSIN: Absentee voting available. Request ballot by notarized letter from August 10 to Nov. 3. Have ballot notarized and return by 8 pm on Nov. 7.

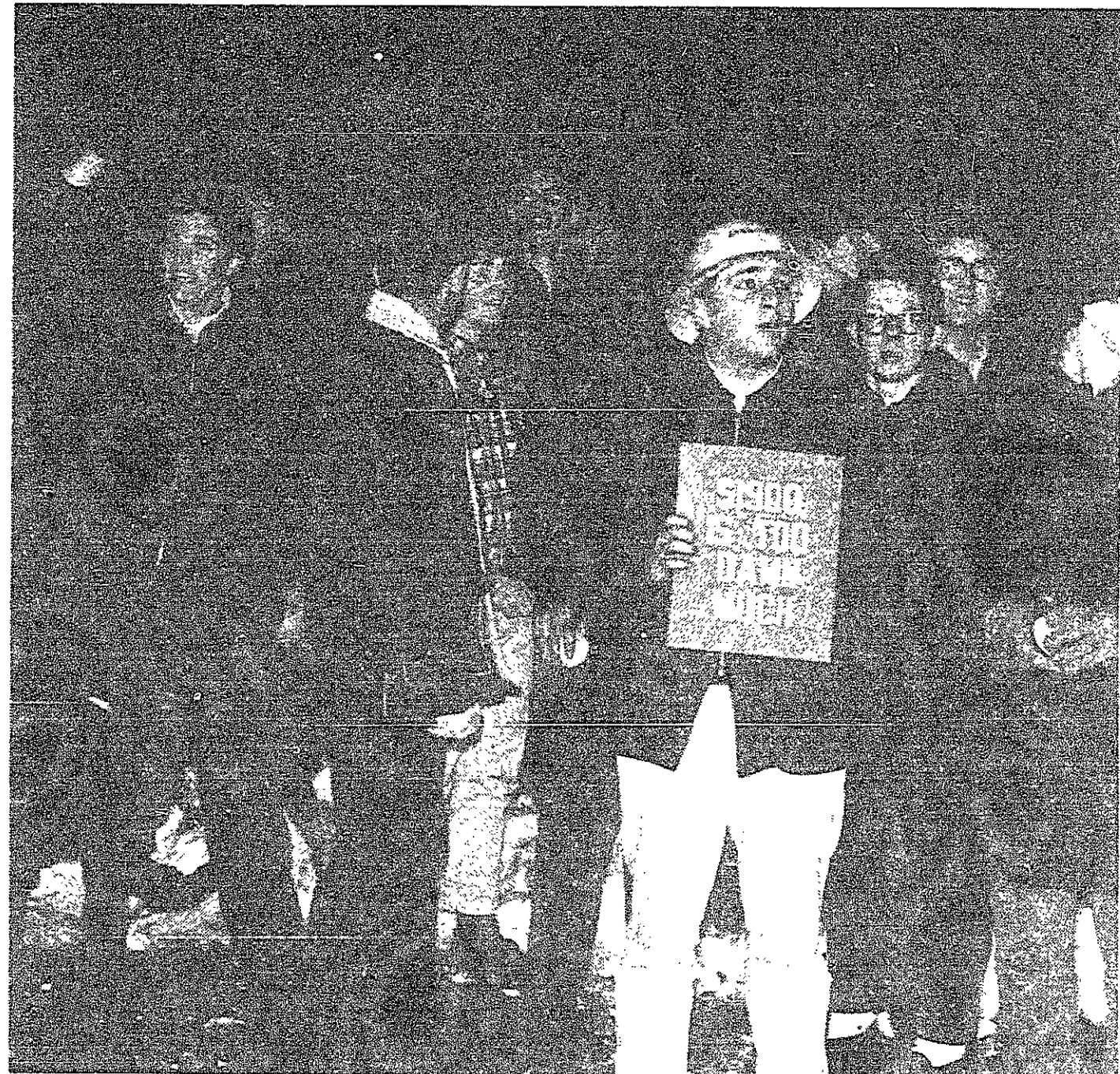
WYOMING: Absentee voting available. Request ballot from County Clerk from Sept. 27 to Oct. 27. Ballot must be signed by two witnesses and returned by Nov. 6.

By the November general election, all states must allow absentee registration so that all students may vote absentee for President and Vice-President. If in-person registration is listed as a prerequisite for voting, contact the office listed for registration and voting information.

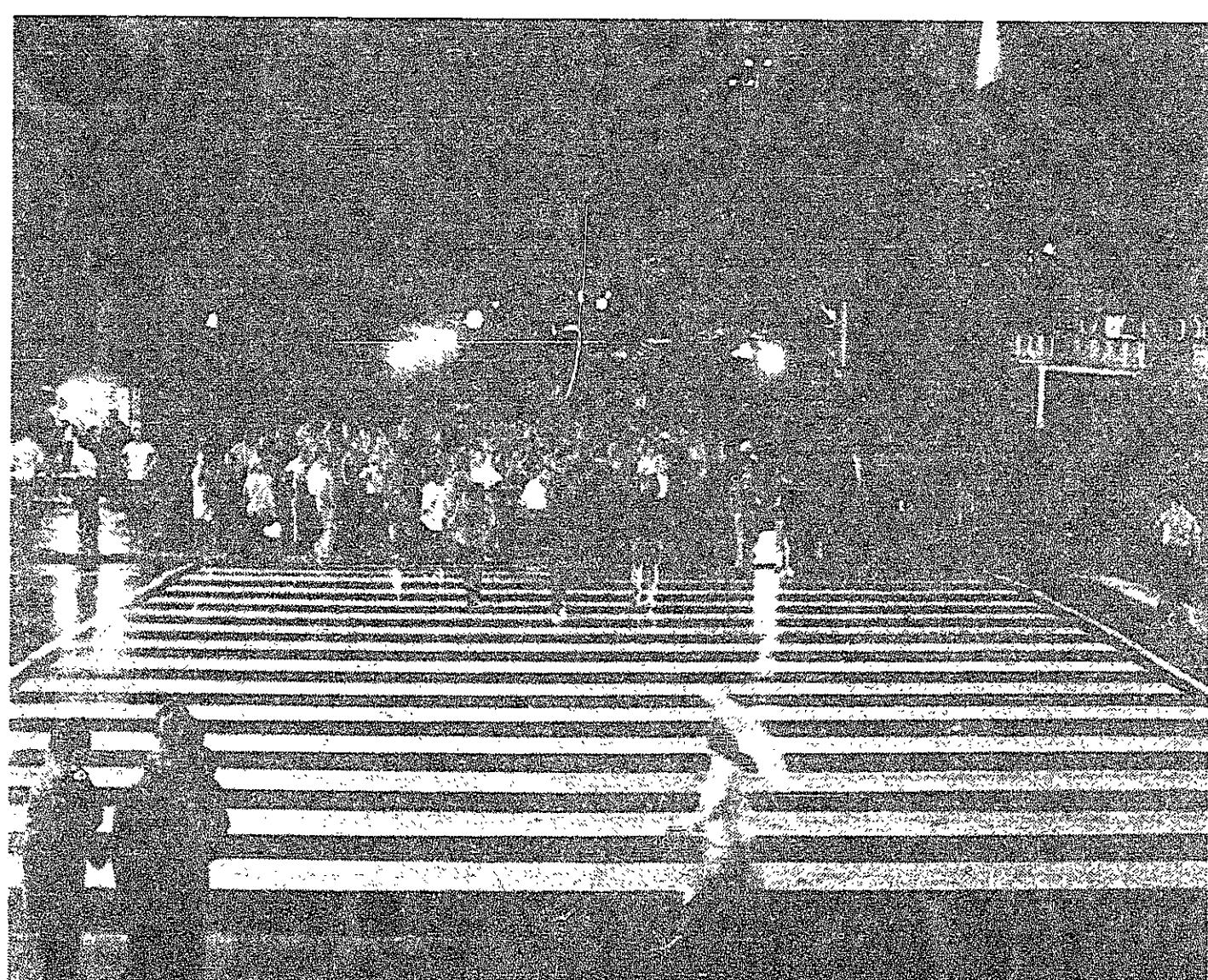
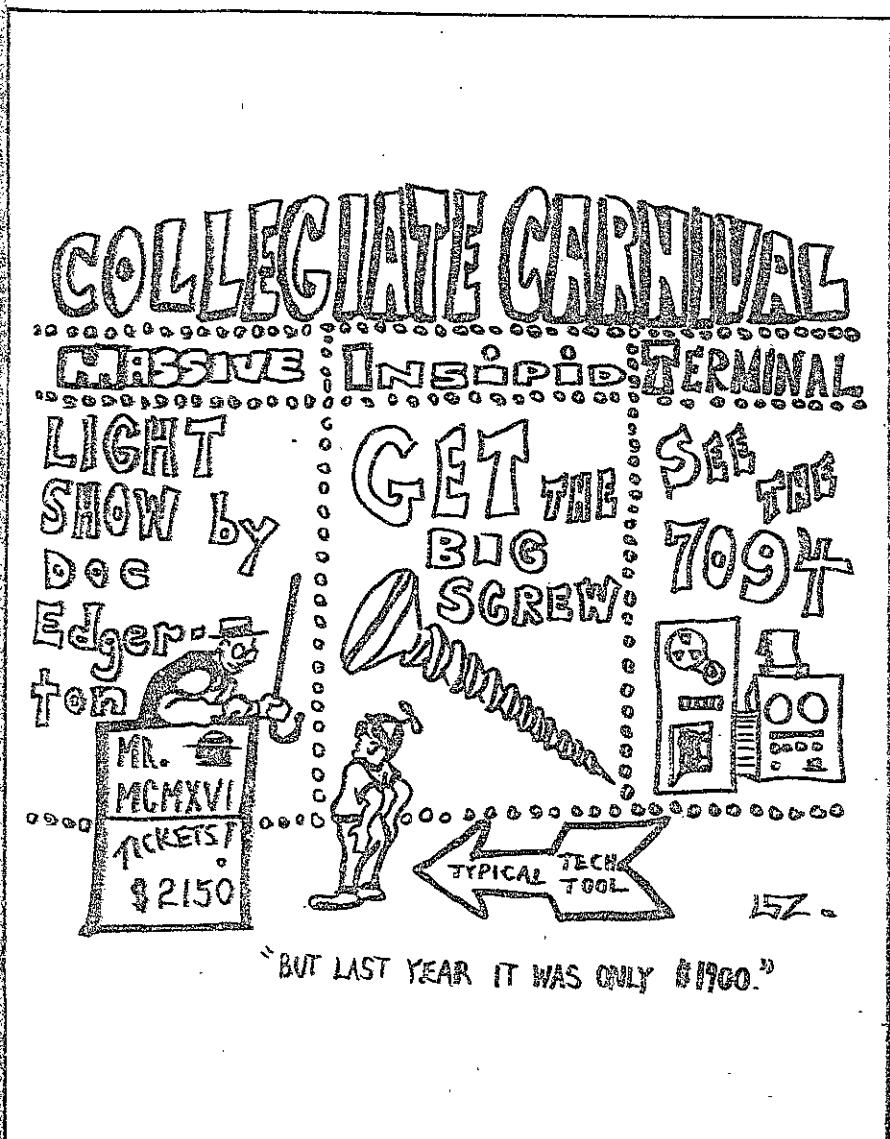
Campus violence is nothing new



By G. C. Hartmann '62



Far left: Front page from the March 5, 1957 issue of *The Tech*. Above left: A waggish protester of the 1962 hike to \$1700 is collared. Above: Contemporary cartoon depicts student perception of the same announcement. Above right: The Tuition Riot of January 10, 1966, receives the next \$200 increase. Right: An obviously dated cartoon from 2150 (dollars). Below right: Last year's Tuition Riot, then captioned, "Rampaging students surge back onto Mass. Ave. to block traffic as the light turns red again." Below: Another view of the 1968 increase.



New draft options offered

By Sharon Zito

You are a male, age nineteen, and have a lottery number of 67—but want to continue with your education. What should you do? New options in the Selective Service System offer different routes.

But supposing you are this very real 19 year old student. You could consider the following steps:

1) Review your moral stands

on life, death, and the armed forces and perhaps apply for conscientious objector classification.

2) When you get your classification in the mail informing you of your IA status, check the postmark; Within fifteen days of that postmark, you may request a "personal appearance" (use those words) before your local board for re-classification. You are allowed to bring any evidence and up to three witnesses to support your plea.

3) After receiving induction papers, you may choose the National Guard or any other reserve instead of the army.

President Nixon announced an end to military conscription as of July 1, 1972. While induction will stop, the Selective Service System will continue. Men must still register within thirty days before or after their eighteenth birthday. Lottery numbers will be drawn with cut-off points established. Those classified as IA will be drafted only in case of national emergency.

There is one "happy" thought for future draftees. Serving in Vietnam is now on a volunteer basis—no longer will men be forced to fight there.

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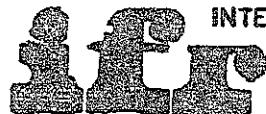
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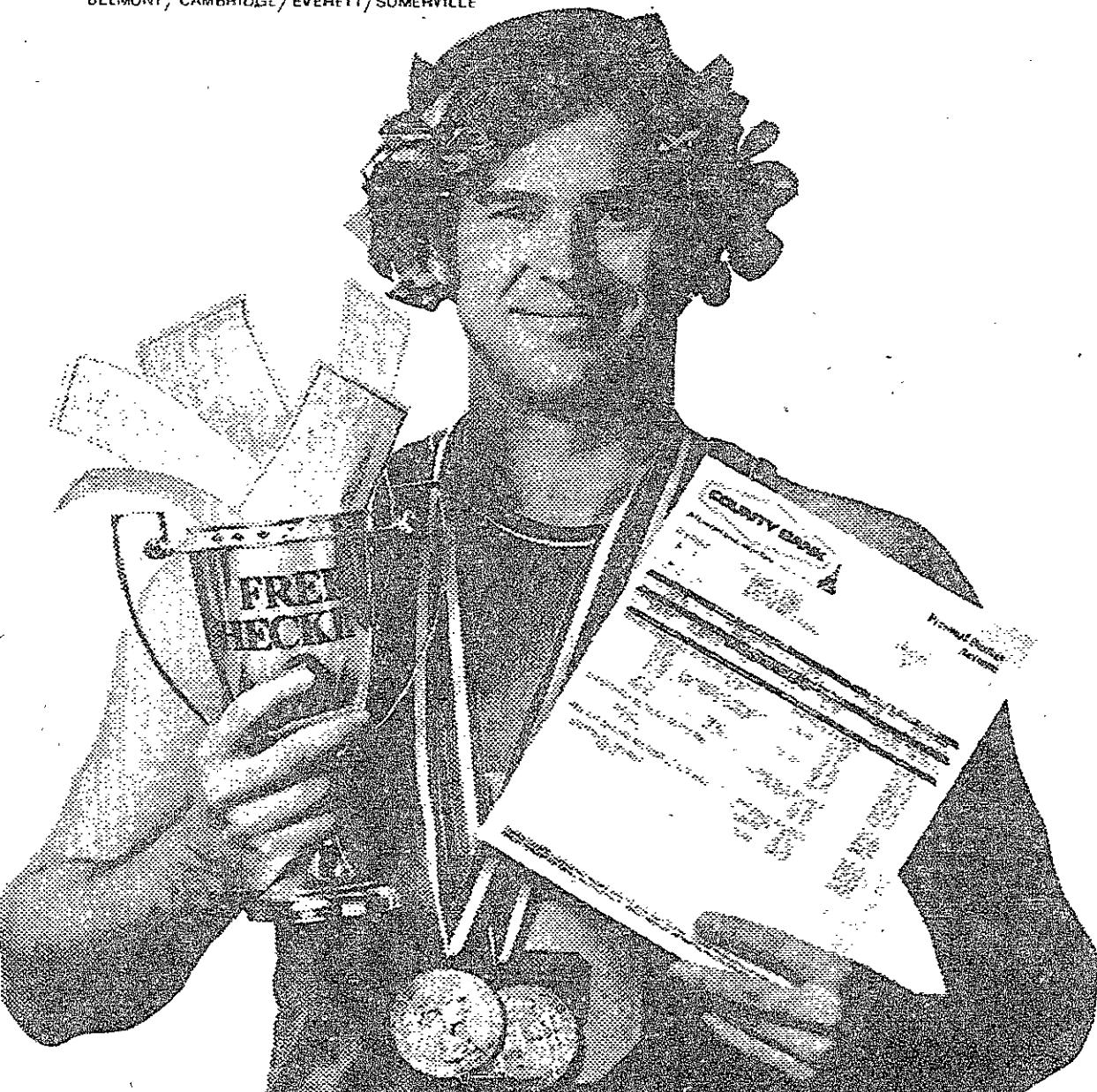
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The Architecture Department is looking for students interested in the design and construction of digital hardware. Contact Andrew Lippman, Ext. 3-7920.

Computer Applications in Architecture. Contact Prof. Negroponte: Room 9-518, x3-5960.

The Appalachian Mountain Club is looking for one to two students with interest in the problem of on-site disposal of human waste in isolated areas. Contact Peter H. Richardson, 3-108, x3-4791.

The New England Aquarium is interested in a couple of students to participate in the NEA Project 2000. Contact Prof. Stephen Moore, 48-427, x3-1771.

The Education Development Center people working at the Social Science Curriculum Project near Harvard Square will be able to take on a student or two in on-going R & D

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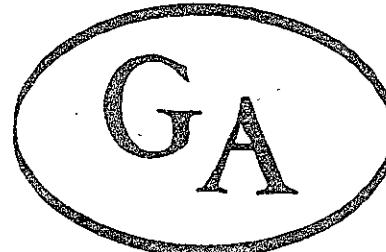
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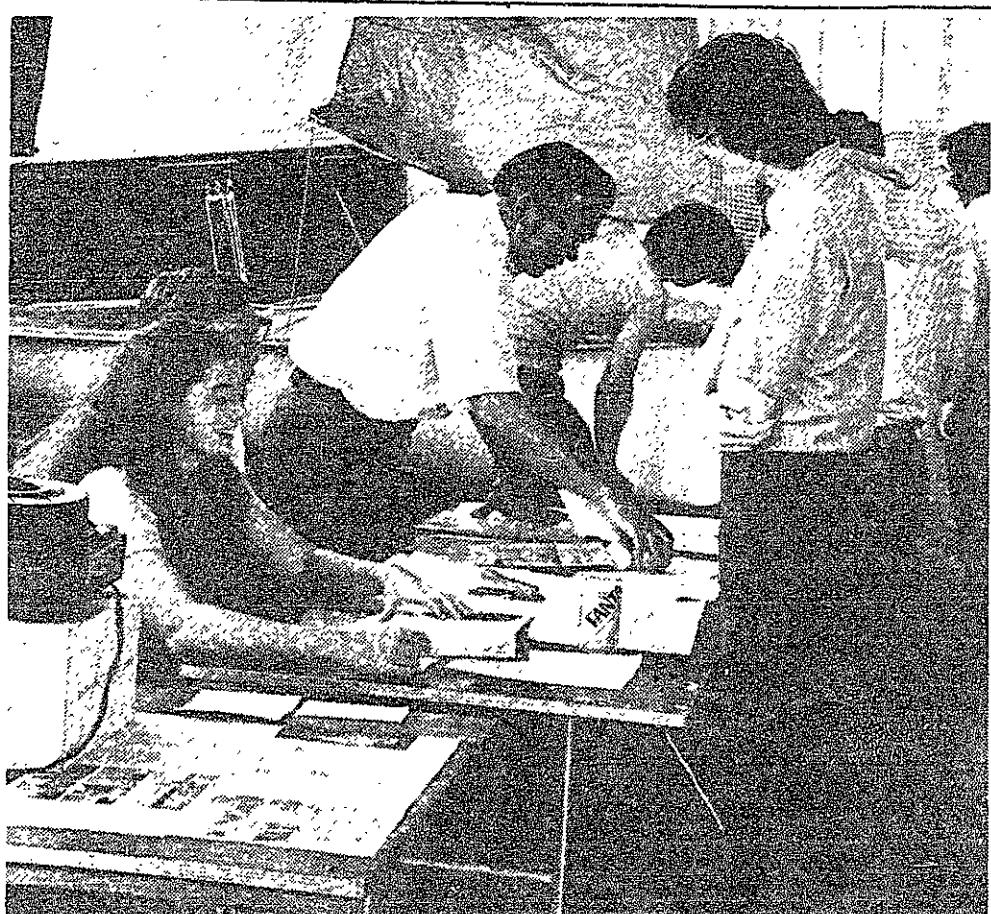
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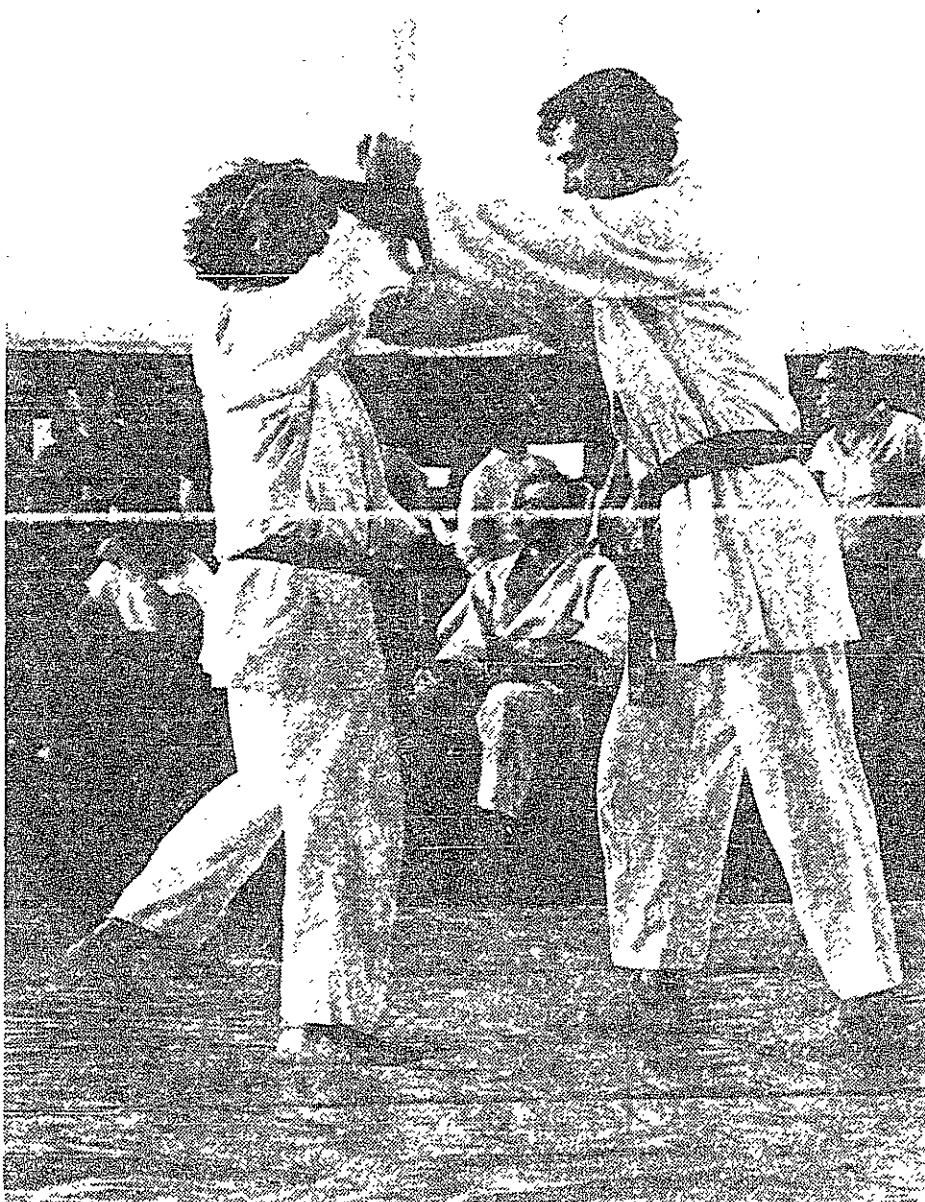


8 PM, Kresge Auditorium, M.I.T.

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R/O WEEK '72



Too late for the catalogue:

Courses not listed in 1972-1973 Catalogue, to be given Fall, 1972:

1.287 Story and Film: An Exploration
Prereq.: 21.03 or 21.11
Year: U (1) 3-0-6

Consideration of fictional works in the light of films derived from them. Writing of stories and/or film-scripts as the group explores the related but different modes of literary and film structure. Examples: Chekhov's LADY WITH THE LITTLE DOG; Roche, JULES AND JIM; Bierce's OCCURRENCE AT OWL CREEK BRIDGE. How is the narrative moved forward and deepened? How do literary and film images seem to work? What conventions are at stake? How is the sense of time created? Reading; film viewing; discussion; student writing; critical examination of student work by the group. (Permission of instructor required.) (Hours to be arranged.)

C.T. Cole

1.315 Dickens, Thackeray and George Eliot
Prereq.: 21.03 or 21.11
Year: U (1) 3-0-6

A consideration of six representative Victorian novels, together with some background reading in biography and social history. The Victorian novel was an important instrument of popular culture, as well as the major art form, of a culturally dislocated, rapidly industrialized, economically and emotionally oppressive society. All three novelists knew first hand the hypocrisies and injustices of Victorian life, yet their novels present a retreat from as well as an examination of the poverty, repression, and sexism of the Victorian era. A major concern of the course will be the ways in which enormously vibrant, sustaining, and illuminating works of the imagination can at the same time serve (both author and reader) as insulation from the world around us. (M-W-F 1-2, Room 4-146)

Janet Horowitz

1.903 English as a Second Language
Prereq.:

Year: U(1,2) 3-0-6
Intended for foreign students who are experiencing difficulty with English. Two 90-minute meetings per week, and at least two hours of preparation will be

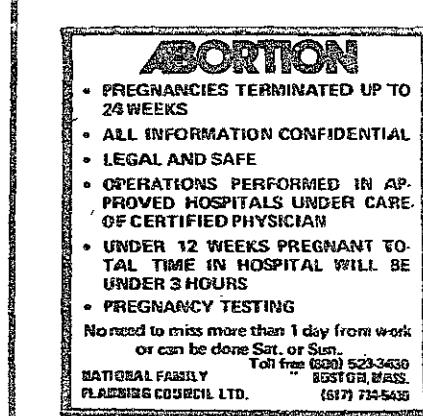
expected for each class. Classes will concentrate on intensive oral drill of English grammar and listening comprehension. Preparation time will involve written exercises and reading. (Limited to 15) (M-W 7-8:30, Room 14E 307)

Sibley

21.922 Science Fiction: What Is It and Why Should We Read It? (experimental student-taught subject)
Prereq.:

Year: U (1) 3-0-6

This course is a selective survey of science fiction from both thematic and story-telling standpoints. Previous reading in the subject is useful but not required. I will be leading class discussions around several of the predominant themes in science fiction, such as The Superman, Goliaths and Robots, Men and Aliens, and New Mythologies; the object of the discussions is to try to answer the questions stated in the course title as well as gain an understanding of the mechanisms and ways of thinking in science fiction. The reading consists of a dozen or so novels, by such authors as Delany, Sturgeon, Le Guin, Blash, and Stapleton, as well as several short stories and some critical literature. There will also be general films during the term. The class should get a good look at both conventional and exotic views of the nature of reality and how these views affect our thinking. I want to examine science fiction as literature and propaganda, as well as impart a solid grounding in science fiction for further study or enjoyment. There will be a minimum of three written assignments of a flexible nature. (Limited enrollment; permission of instructor required.) (Hours to be arranged.)



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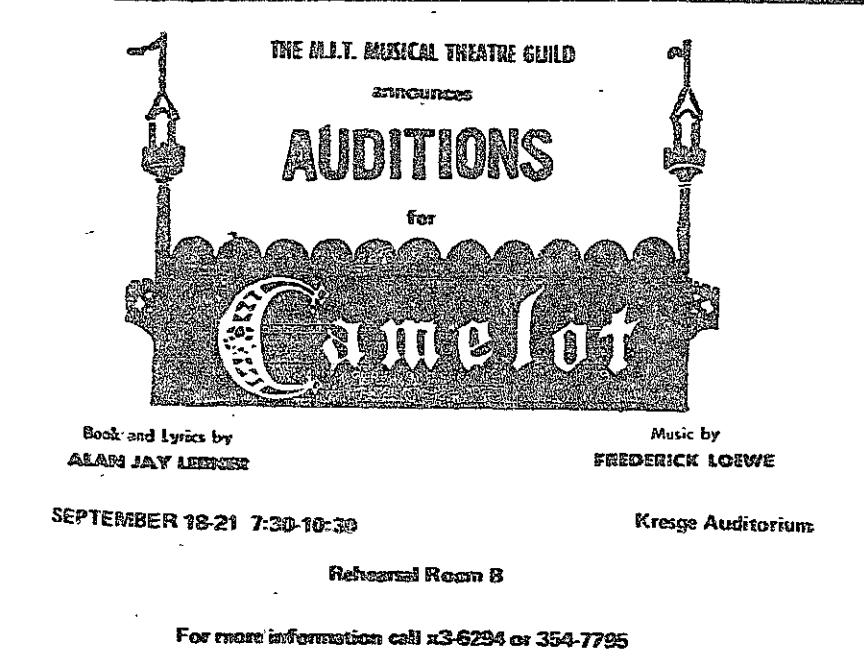
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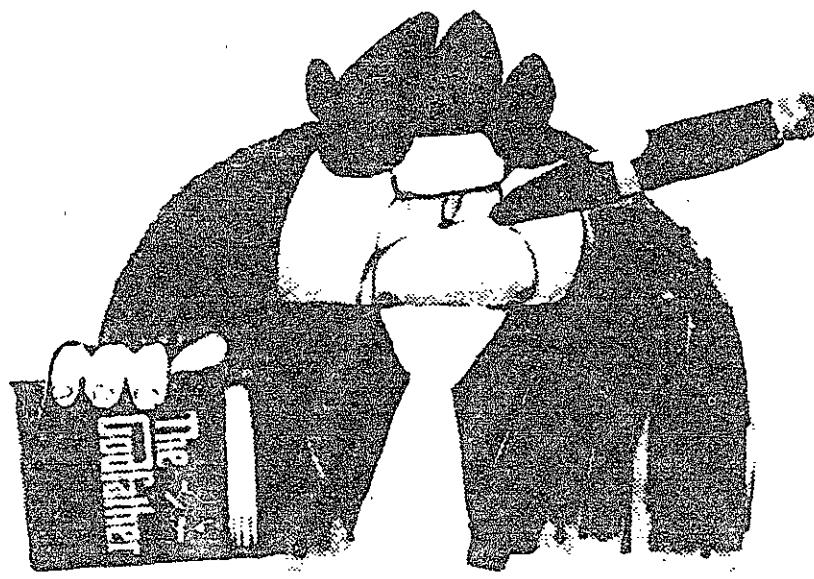


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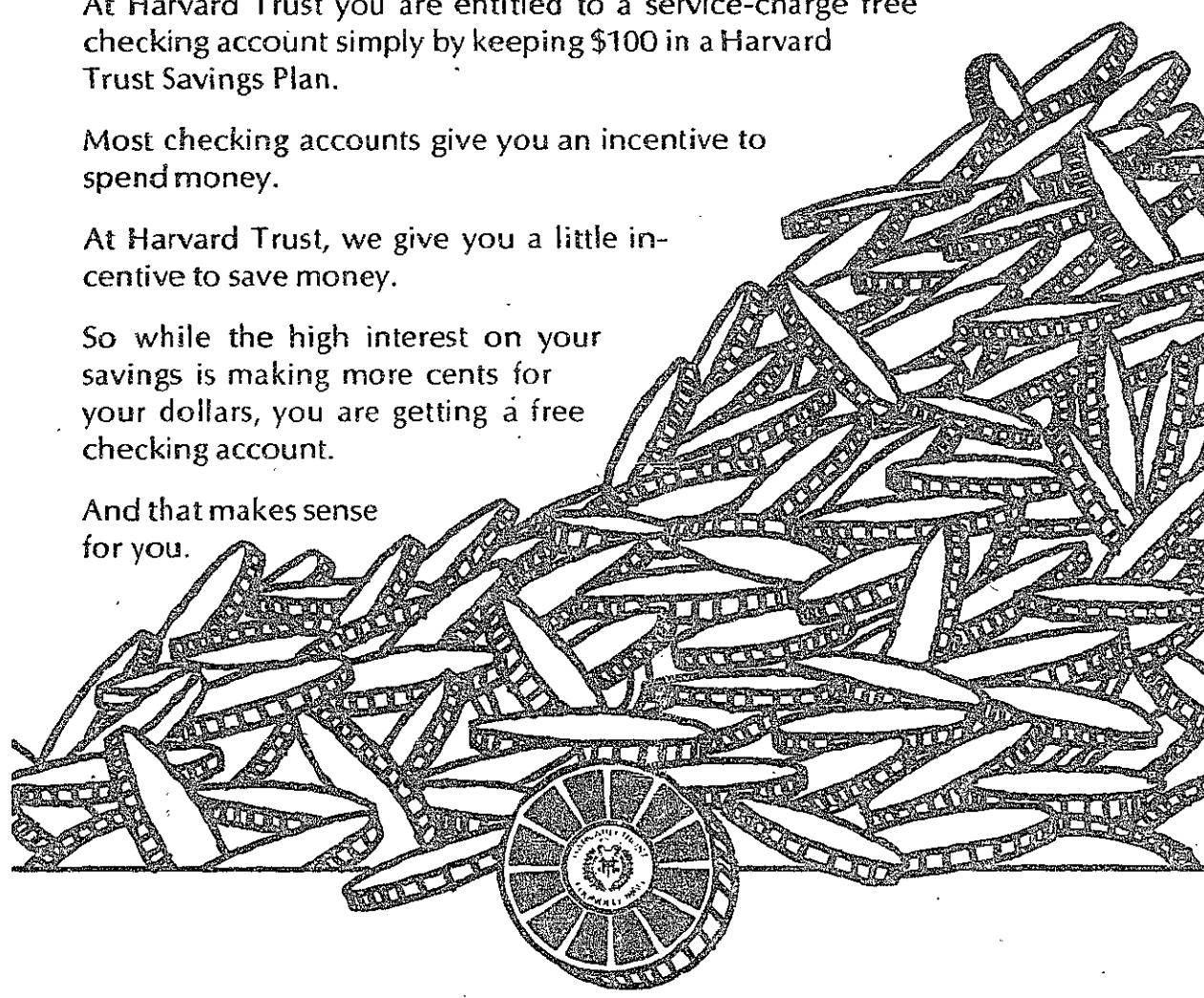
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Watson indicts MIT for mixed priorities

(Continued from page 1)

aware of this, they try to mold their proposals along lines favorable to DOD. The third view was that, since DOD has more money, it can afford to be less explicit and more liberal, in hope of gaining long-term benefits.

Watson said that many faculty members do not believe their research is directly involved with DOD goals. Actual military uses were seldom mentioned in proposals previous to enactment of the Mansfield amendment (which requires DOD to attach a statement of military relevancy). McCarthy said that much of his and his colleagues' research was DOD funded and that he had never had any directions forced upon him.

Another spectator stated that MIT is the 47th largest defense

contractor and that, though initially researchers may see no military application, they offer some to increase the chances of acceptance.

The audience was asked to remain to watch a short skit presented by about ten members of MTSDS. The play lampooned President Nixon, and dwelt on MIT President Wiesner's involvement with the automated battlefield in the 1960's. Some of the assertions were directly contradictory to those statements made by Wiesner last spring in answer to questions about his continued involvement in military design. The main idea was apparently that President Nixon can always depend on MIT to come up with a bigger and better weapon.

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Frosh view student activities

By Jonathan Weker

As another of the continuing services offered to newly-arrived freshmen, MIT proudly presented the umpteenth annual Activities Midway. There, it was rumored, the myriad wonders of "campus-after-hours" would manifest themselves in all their glory.

Along with the other obedient freshmen I headed for the armory, arriving punctually at 1:30 Friday afternoon. The building looked familiar. Had I seen it before? Some other midway, perhaps? Ah yes, the Electives Midway on Thursday. I joined the human river heading into the building.

I was immediately enticed by the scent of cotton candy. My sense of smell led me to the Alpha Phi Omega booth. This collection of goodly souls, dedicated to doing their share of saving the world, came to the rescue of the underprivileged frosh by offering food and drink at minimal cost. I bought and moved along.

A prominent sign announced the Tiddlywink Champions of the World. Proceeding to that table, I received a demonstration of the skill and experience that has given MIT its only international athletic title in recent memory.

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Further down, two table tennis enthusiasts were engaged in a ping pong game. It reminded me of the exhibition I saw by the Chinese Table Tennis team. The player on my right would hit these amazingly hard slams. His opponent would come back with these even more amazing returns. In the long run it appeared as if he were getting the better of his harder-hitting adversary.

The two players drew a large crowd; by this time the Armory floor was quite crowded. As I continued towards the far reaches of the armory I was nearly run over by a unicyclist who appeared to be merely one of a cast of thousands of unicyclists swarming over the floor like ants at a picnic.

The Society of Physics Students was showing a movie that everyone had seen at least twice during high school. Somewhere else a lot of people were doing a folk dance on the floor. Interesting.

Somehow a piece of paper found its way into my hand. The paper told me why I should join SDS by proclaiming the widespread accomplishments of MIT, Regional, and National SDS. The leaflet left my hand as inconspicuously as it had arrived.

I noticed some friendly, familiar faces in the crowd. What did they think of the Midway? "Eh . . .", "It's pretty interesting.", "The organization could have been better."

One member of the group proceeded to rattle off the names of a half-dozen organizations that were not represented. I pointed out that there were probably several other not-officially recognized groups that were not present.

Our conversation was interrupted by a man falling from the

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ceiling. He was none other than a fearless member of the Outing Club, advertising his organization.

I crossed the armory floor and found myself in front of an intricate miniature landscape which, I discovered, belonged to the Tech Model Railroad Corporation. Weaving its way over, around, and through the hills and valleys of Lilliput II was a very detailed miniature railroad. I was told that every nail in the several bridges and every rail in the track had been placed by hand. I was urged to please come up to the club's room to see the much more extravagant layout they have up there.

Instead I headed towards the far end of the armory where the media tables were located. Thursday was located to the left of *The Tech*, Ergo to the right. Coincidental? No; just someone's bad sense of humor. Appropriate? Thursday thought so; Ergo said no. The latter said that they are the voice of libertarianism, and cannot be classified either as liberal or conservative.

My last stop was WTBS. The MIT radio station had held the biggest crowd all afternoon, while broadcasting live from the armory. D.J. James "J.C." Clark was doing his soul show, and between his on-the-air comments he explained to me the various functions of the station personnel. Next to the broadcasting booth was a massive crowd assembled around a table, also a part of the WTBS presentation.

For those of us without X-ray vision, the only way to see what was drawing this crowd was to wait. I got close enough to perceive a screen with a diagram on it, but realized that it would be quite a while before I got a chance to find out exactly what it was about.

I worked my way out of that crowd. Some of the other booths seemed to draw good crowds — those of the Strategic Games Society, the Tiddlywinks Association, and the MTSDS among them. The Undergraduate Association, on the other hand, didn't appear to have much business; the Tech Squares, the Concert Band, and the Student Homophile League appeared to share the UA's fate.

That was the Activities Midway. Unfortunately, it seemed that it did not give much more information than an activities booklet would have. However, it was nice to have the opportunity to talk to real, live, human representatives of the various groups. Furthermore, the Midway provided a chance to browse around and show interest; I signed my name more times than I could remember.

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TOO DAMN
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The Eighth Annual Tuition Riot will be held TONIGHT, September 11, 1972. It will commence spontaneously at 11 pm at the Great Sail and proceed from there to the President's House via McCormick Hall.

Tuesday, September 11, 1972
Second class postage paid at Boston, Massachusetts. *The Tech* is published twice a week during the college year, except during college vacations, and once during the first week in August, by *The Tech*, Room W20483, MIT Student Center, 84 Massachusetts Avenue, Cambridge, Massachusetts 02139. Telephone: Area Code 617 253-1341 or 233-1542. United States Mail subscription rates: \$5.00 for one year, \$9.00 for two years.